Recombinant Human DHX36 protein, His&Myc-tagged

Cat. No. DHX36-6743H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human DHX36 protein(Q9H2U1)(89-179aa), fused with N-terminal His tag and C-terminal Myc tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	89-179a.a.
Tag	His&Myc
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	18.2 kDa
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final

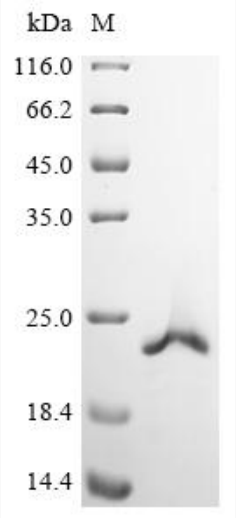
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	concentration) and aliquot for long-term storage at -20°C/-80°C.
AA Sequence	ERREEQIVQLLNSVQAKNDKESEAQISWFAPEDHGYGTEVSTKNTPCSENKLDIQEK KLINQEKKMFRIRNRSYIDRDSEYLLQENEPDGT

GENE INFORMATION

Gene Name	DHX36 DEAH (Asp-Glu-Ala-His) box polypeptide 36 [Homo sapiens]
Official Symbol	DHX36
Synonyms	DHX36; DEAH (Asp-Glu-Ala-His) box polypeptide 36; DDX36, DEAD/H (Asp Glu Ala Asp/His) box polypeptide 36; probable ATP-dependent RNA helicase DHX36; KIAA1488; MLEL1; G4 resolvase-1; MLE-like protein 1; DEAH box protein 36; DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 36; RNA helicase associated with AU-rich element ARE; G4R1; RHAU; DDX36;
Gene ID	170506
mRNA Refseq	NM_001114397
Protein Refseq	NP_001107869
MIM	612767
UniProt ID	Q9H2U1

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SDS-PAGE	

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